

# California OES Weather Threat Briefing

Monday, July 13, 2020 9:00 AM PDT

**National Weather Service** 

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



**Day 1 (Monday):** Hot temperatures across interior southern CA may cause impacts for sensitive populations without adequate sheltering. Continued hot, dry weather and areas of gusty winds will lead to increased fire weather concerns across southern inland CA and along the NV and AZ borders.

# WEATHER KEY POINTS 07/13/20 - 07/19/20

#### Monday

- · Dangerously hot conditions are expected again today across interior southern CA
  - The potential for heat related illnesses will be high, particularly for those working or participating in outdoor activities
- Elevated to critical fire weather conditions are expected across parts of interior CA, especially along the NV and AZ borders.

#### **Tuesday-Sunday**

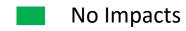
- Cooler temperatures are expected, but heat risk will still be possible across southern CA and into the central valleys for sensitive populations without adequate sheltering
- Increased fire weather concerns are possible with locally gusty winds and continued dry conditions, especially across Inland and Southern Regions.
- Isolated thunderstorms are possible over the Sierras Wednesday through Saturday



#### **CALIFORNIA WEATHER IMPACTS**

07/13/20 - 07/19/20

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds	Inland/ Southern	Southern	Inland				
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)			Inland	Inland	Inland	Inland	
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern						
Heat Risk	Inland/ Southern	Inland/ Southern	Inland/ Southern	Southern	Southern	Southern	Southern
Heavy Rain / Flash Flooding / Debris Flow							
Cold							

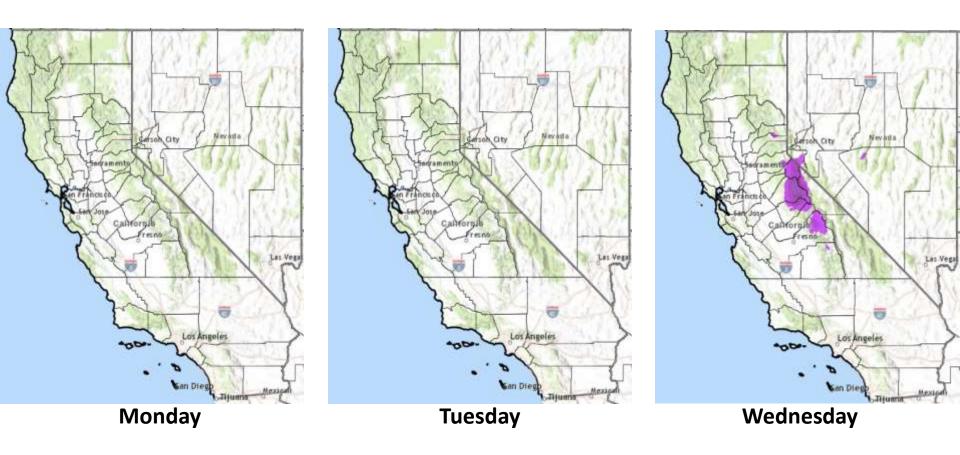








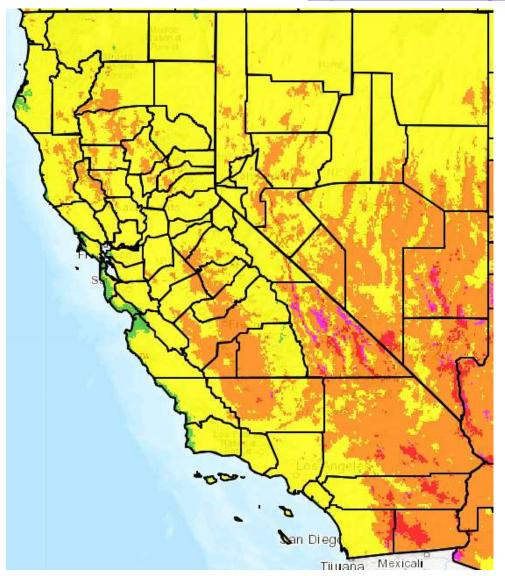
# **PRECIPITATION FORECAST** 07/13/20 - 07/15/20





# HEAT RISK OUTLOOK 07/11/20 - 07/12/20

https://www.wrh.noaa.gov/wrh/heatrisk/



Category	Level	Meaning	
Green	0	No Elevated Risk	
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration	
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration	
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration	
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight	



Monday

## **WEATHER OUTLOOK** 07/18/20 - 07/26/20

#### 6-10 Day Outlook (July 18 - July 22)

#### **Temperatures**

· Above normal temperatures are favored statewide

#### **Precipitation**

• Equal chances of above or below normal precipitation for western CA and below normal precipitation favored for eastern CA

#### 8-14 Day Outlook (July 20 - July 26)

#### **Temperatures**

· Above normal temperatures are favored statewide

#### **Precipitation**

• Equal chances of above or below normal precipitation for western CA and above normal precipitation favored for eastern CA.



## Information provided by:

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